FORM PTO 948 (REV. 11-97)

The drawing filled (insert date) 84998 are:

U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 09/13-68/22

## NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

	or I.152 as indicated below. The Examiner will require submission of new, corrected age to the instructions on the back of this notice.
DRAWINGS: 37 CFR 1:84(a): Acceptable categories of drawings: Black ink. Color. 7	7: SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
Color drawing are not acceptable until petition is granted.	Hatching not indicated for sectional portions of an object.
Fig.(s)	Fig.(s)_
Pencil and non black ink is not permitted. Fig(s)	Sectional designation should be noted with Arabic or
PHOTOGRAPHS. 37 CFR 1.84(b)	Roman numbers. Fig.(s)
Photographs are not acceptable until petition is granted.	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
3 full-tone sets are required. Fig(s)  Photographs not properly mounted (must brystol board or	Words do not appear on a horizontal, left-to-right fashion whe page is either upright or turned, so that the top becomes the right
photographic double-weight paper). Fig(s):	side, except for graphs. Fig.(s)
Poor quality (half-tone). Fig(s)	Views not/on the same plane on drawing sheet. Fig.(s)
TYPE OF PAPER: 37 CFR 1.84(e)	9. SCALE. 37 CFR 1.84(k)
Paper not flexible, strong; white and durable.	Scale not large enough to show mechansim without crowding
	when drawing is reduced in size to two-thirds in reproduction.
Fig.(s)  Erasures, alterations, overwritings, interlineations,	Fig.(s)
folds, copy machine marks not acceptable: (too thin).	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(1
- Mylar, vellum paper is not acceptable (too thin).	Lines, numbers & letters not uniformly thick and well defined,
Fig(s)	clean, durable and black (poor line quality).
SIZE OF PAPER: 37 CFR 1.84(F): Acceptable sizes:	Fig.(s)
21.0 cm by 29.7 cm (DIN size A4)	11.SHADING. 37 CFR:1.84(m)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black areas pale: Fig.(s)
All drawings sheets not the same size.	Solid black shading not permitted. Fig.(s)
Sheet(s)	Shade lines, pale, rough and blurred. Fig.(s)
MARGINS. 37 CFR 18.4(g): Acceptable margins:	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.48(p)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size	Numbers and reference characters not plain and legible.
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11	Fig.(s)Figure legends are poor. Fig.(s)
Margins not acceptable. Fig(s)	Numbers and reference characters not oriented in the same
Top (T) Left (L)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s).
Right (R) Bottom (B)	Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)
/IEWS: CFR 1.84(h)	Numbers, letters and reference characters must be at least
REMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37·CFR 1.84(p)(3) Fig.(s)
orrespond to drawing changes.	13. LEAD LINES: 37 CFR 1.84(q)
Views connected by projection lines or lead lines.	Lead lines cross each other. Fig.(s)
Fig.(s)	Lead lines missing. Fig.(s)
artial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS: 37 CFR 1:48(t)
Brackets needed to show figure as one entity.	Shoots not small surface the Control of State of
Fig:(s)	Sheets not numbered consecutively, and in Ababic numerals
Views not labeled separately or properly.	beginning with number 1. Fig.(s)
Fig:(s)	15. NUMBERING OF VIEWS. 37. CFR 1.84(u)
Enlarged view not labeled separately or properly.	Views not numbered consecutively, and in Abrabic numerals,
Fig.(s)	beginning with number 1. Fig.(s)
	16 CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from PTO-948 dated
The state of the s	17. DESIGN DRAWINGS. 37 CFR 1.152
en e	Surface shading shown not appropriate. Fig.(s):
	Solid black shading not used for color contrast:
	Fig:(s):
IMENTS'	

REVIEWER

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